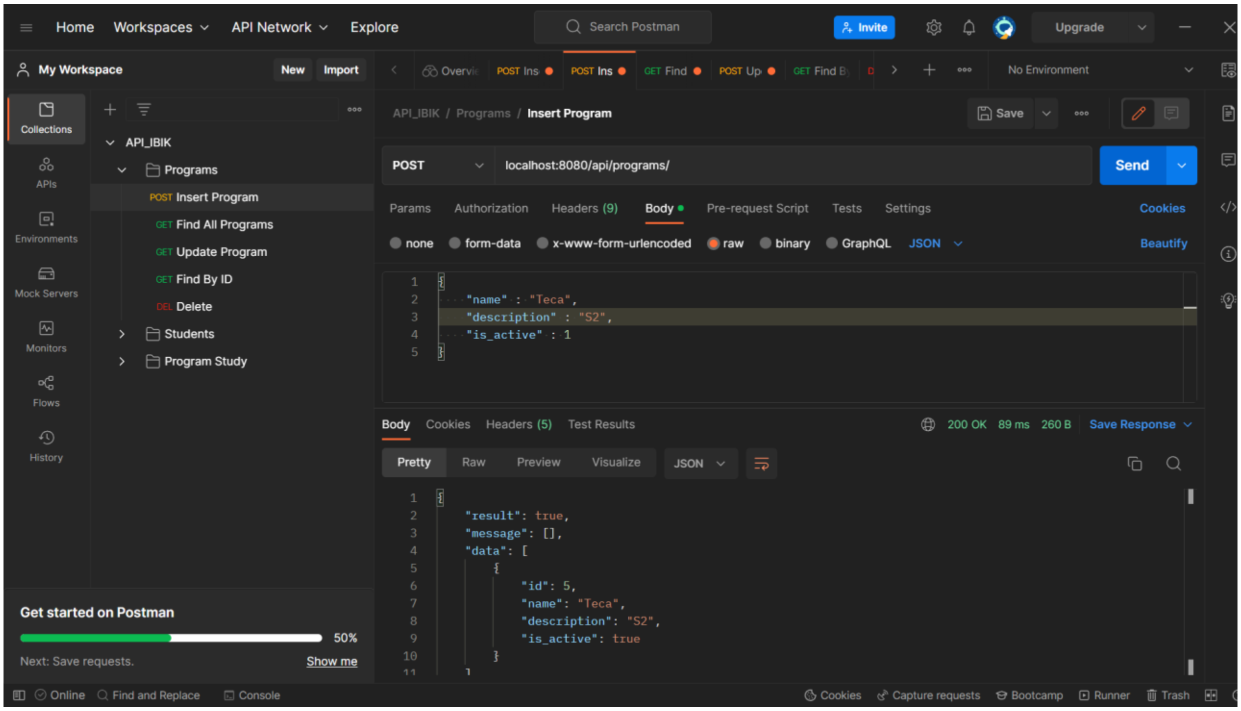
PROGRAMS



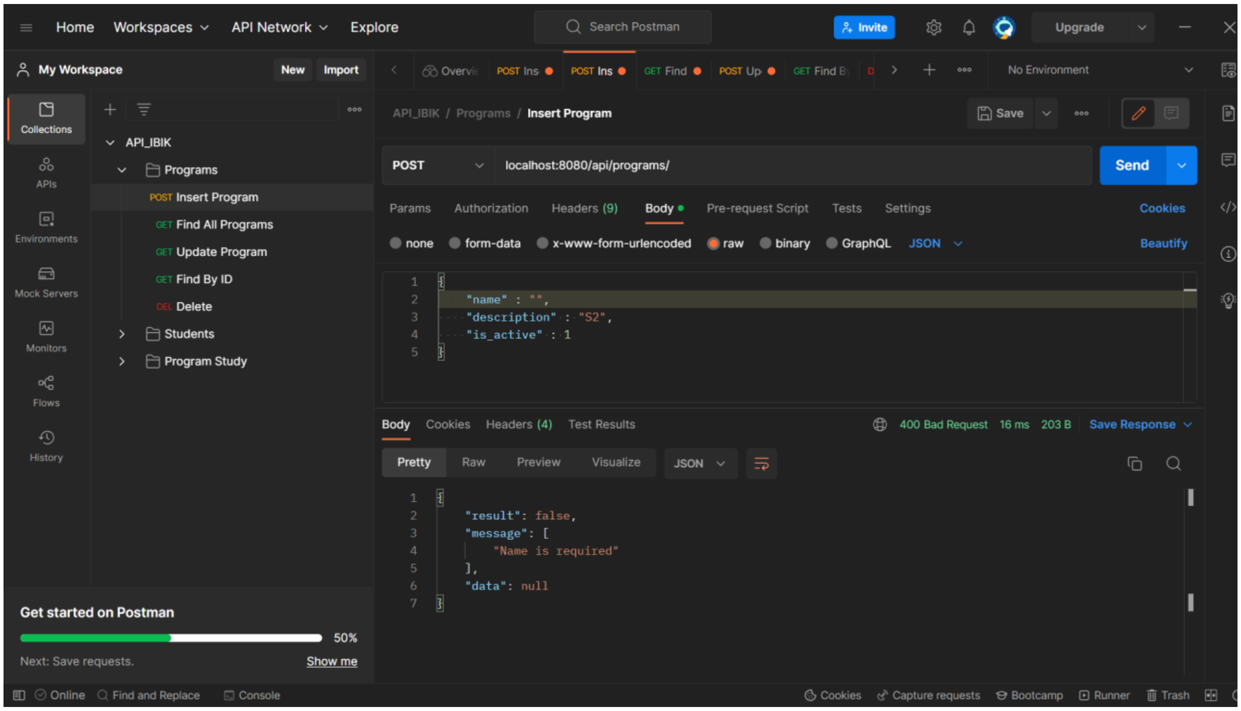
POST localhost:8080/api/programs/

```
{
    "name" : "Teca",
    "description" : "S2",
    "is_active" : 1
}
```

Body Cookies Headers (5) Test Results — 200 OK 89 ms 260 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 5,
            "name": "Teca",
            "description": "S2",
            "is_active": true
        }
    ]
```

PROGRAMS: Create (Insert Program) Success



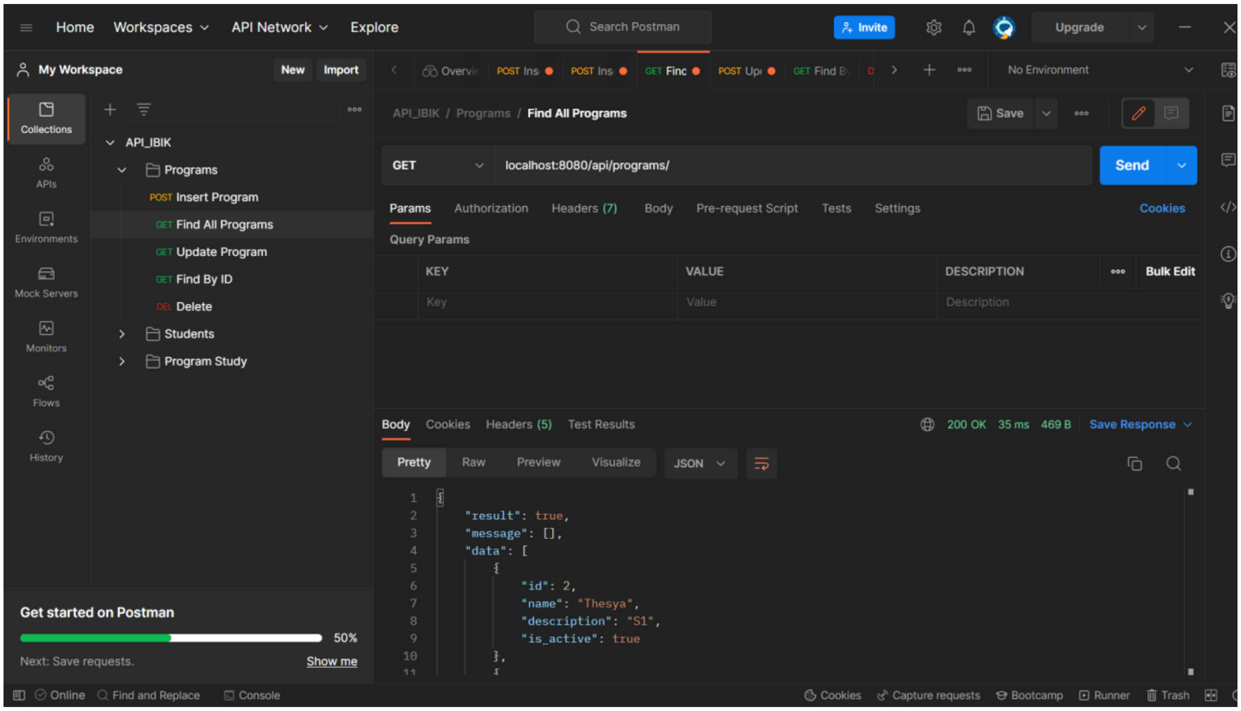
POST localhost:8080/api/programs/

```
{
    "name" : "",
    "description" : "S2",
    "is_active" : 1
}
```

Body Cookies Headers (4) Test Results — 400 Bad Request 16 ms 203 B

```
{
    "result": false,
    "message": [
        "Name is required"
    ],
    "data": null
}
```

PROGRAMS: Create (Insert Program) Error

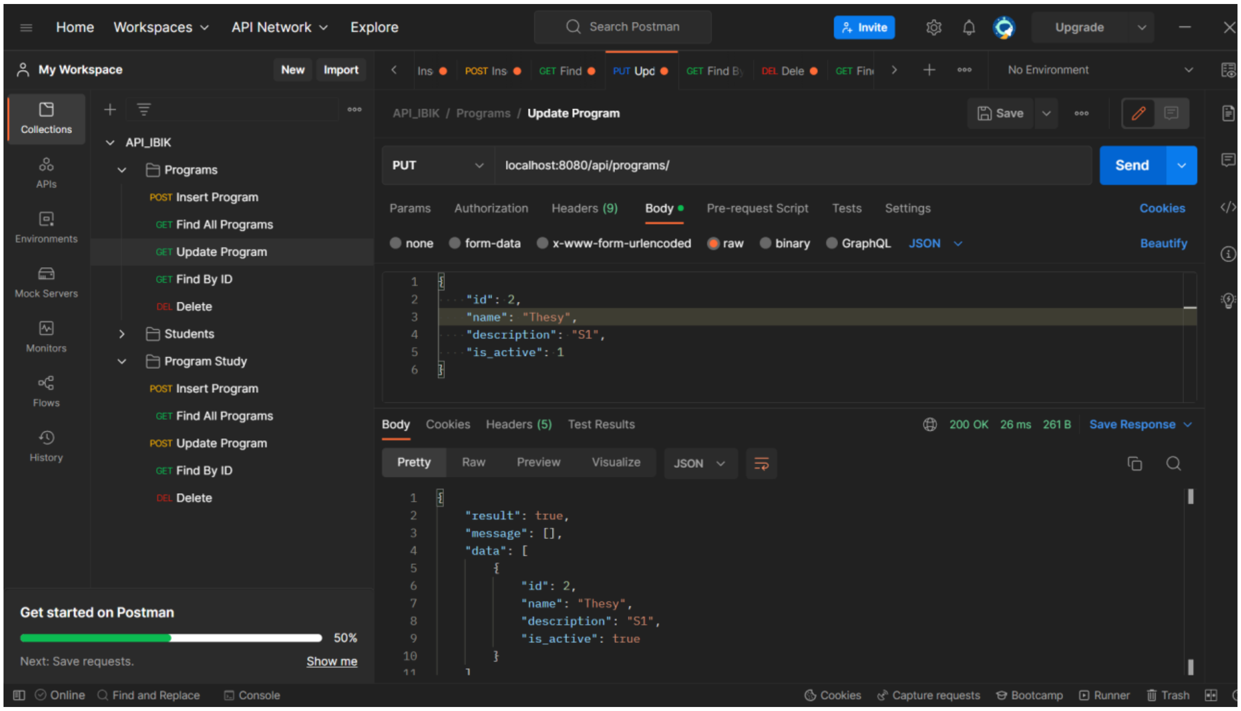


GET localhost:8080/api/programs/

200 OK 35 ms 469 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "name": "Thesya",
            "description": "S1",
            "is_active": true
        },
        {
```

PROGRAMS: Retrieve (Find All Program) Success



PUT localhost:8080/api/programs/

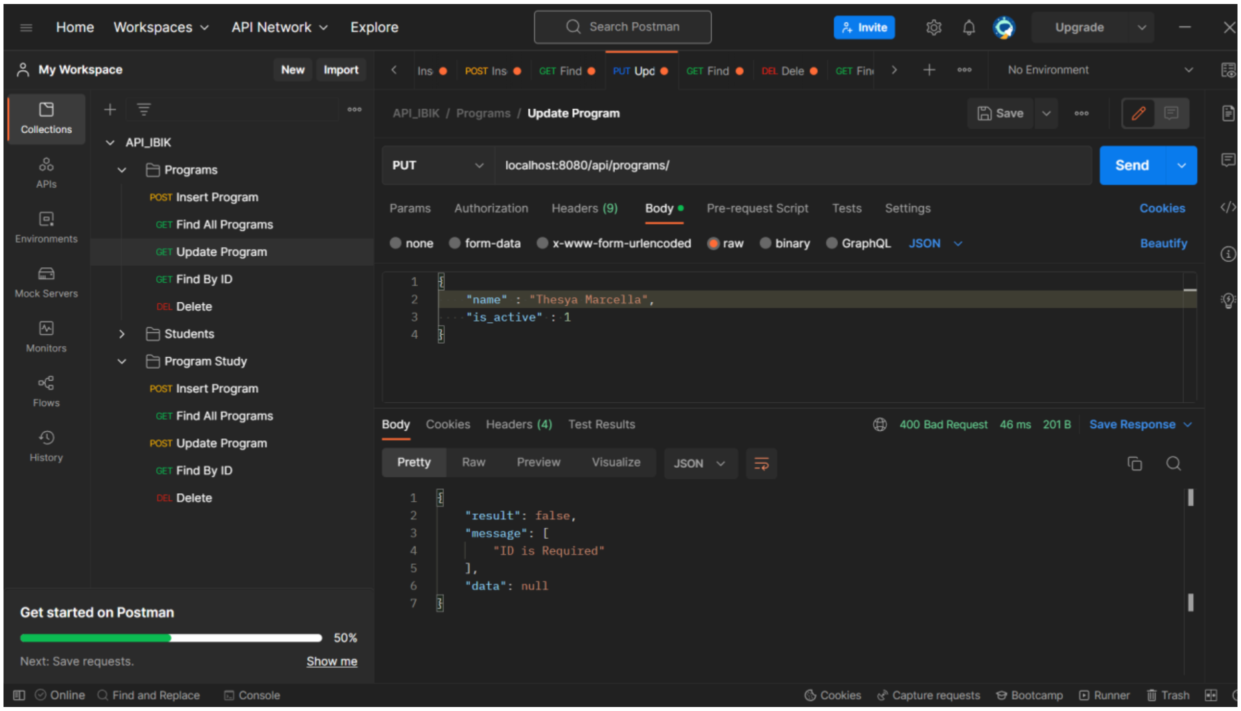
○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
  "id": 2,
  "name": "Thesy",
  "description": "S1",
  "is_active": 1
}
```

Body Cookies Headers (5) Test Results — 200 OK 26 ms 261 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "name": "Thesy",
            "description": "S1",
            "is_active": true
        }
    ]
```

PROGRAMS: Update Success



PUT localhost:8080/api/programs/

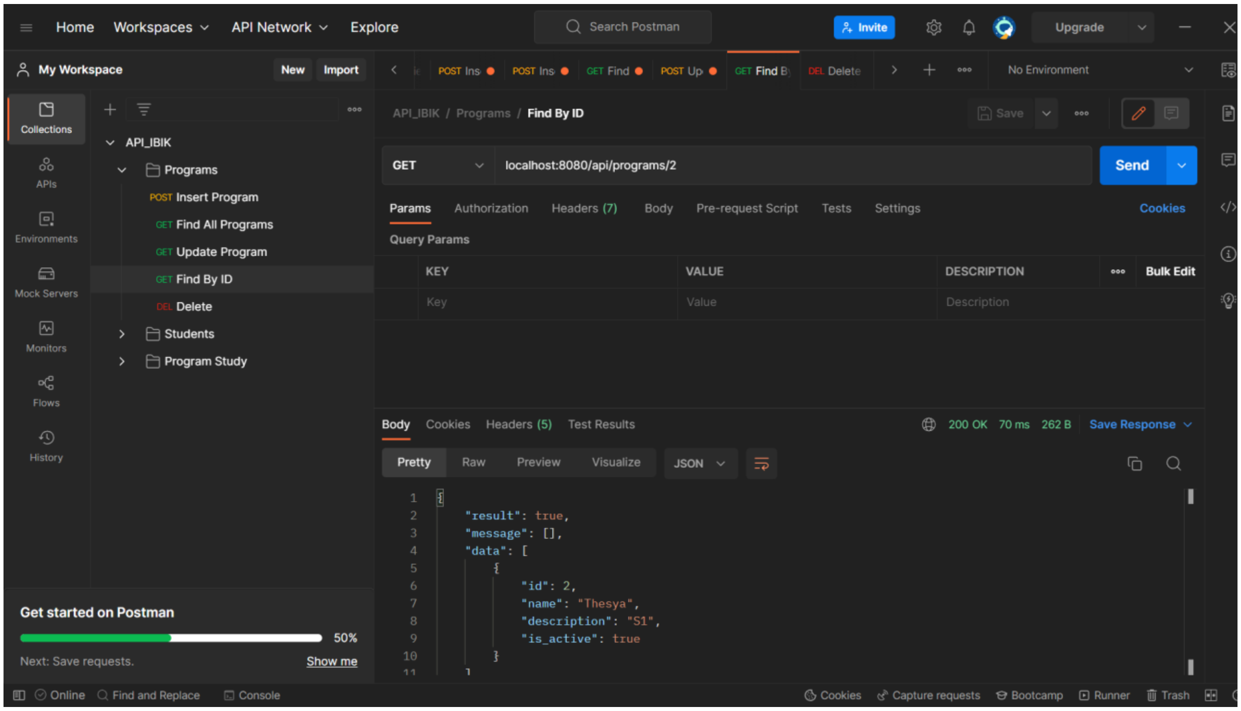
○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
  "name" : "Thesya Marcella",
  "is_active" : 1
}
```

Body Cookies Headers (4) Test Results — 400 Bad Request 46 ms 201 B

```
{
    "result": false,
    "message": [
        "ID is Required"
    ],
    "data": null
}
```

PROGRAMS: Update Error

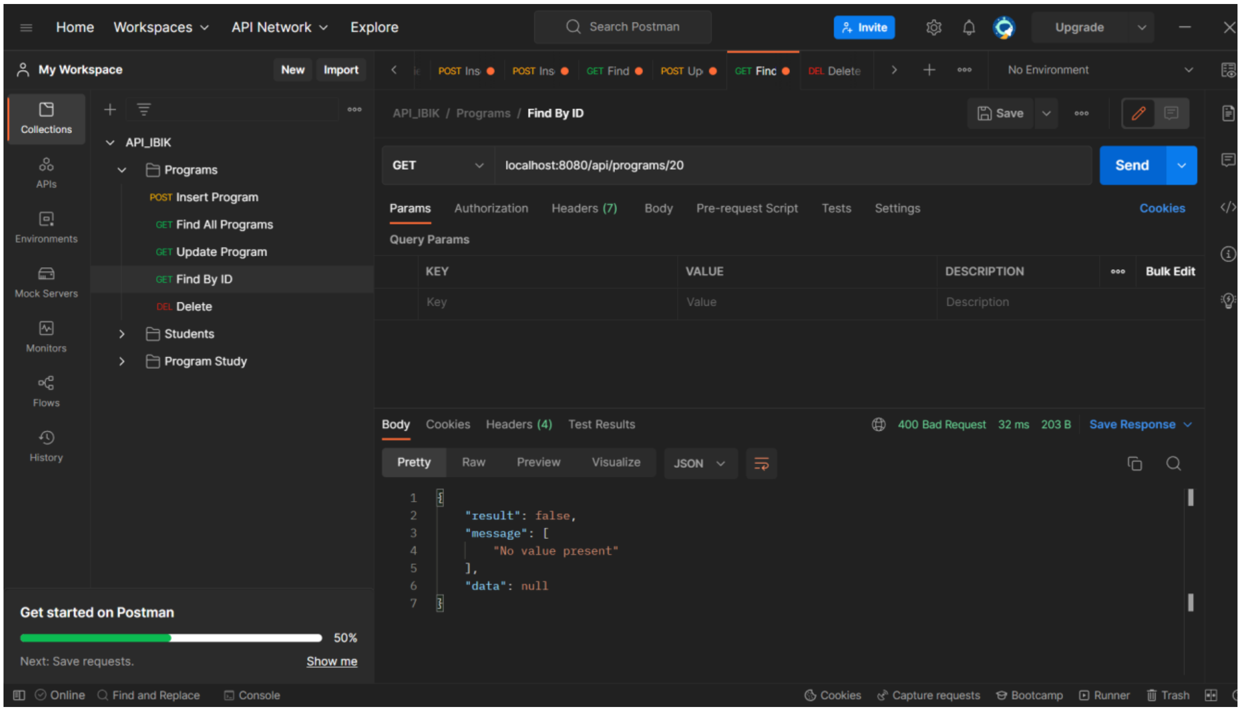


GET localhost:8080/api/programs/2

200 OK 70 ms 262 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "name": "Thesya",
            "description": "S1",
            "is_active": true
        }
    ]
```

PROGRAMS: Retrieve (Find by Id) Success

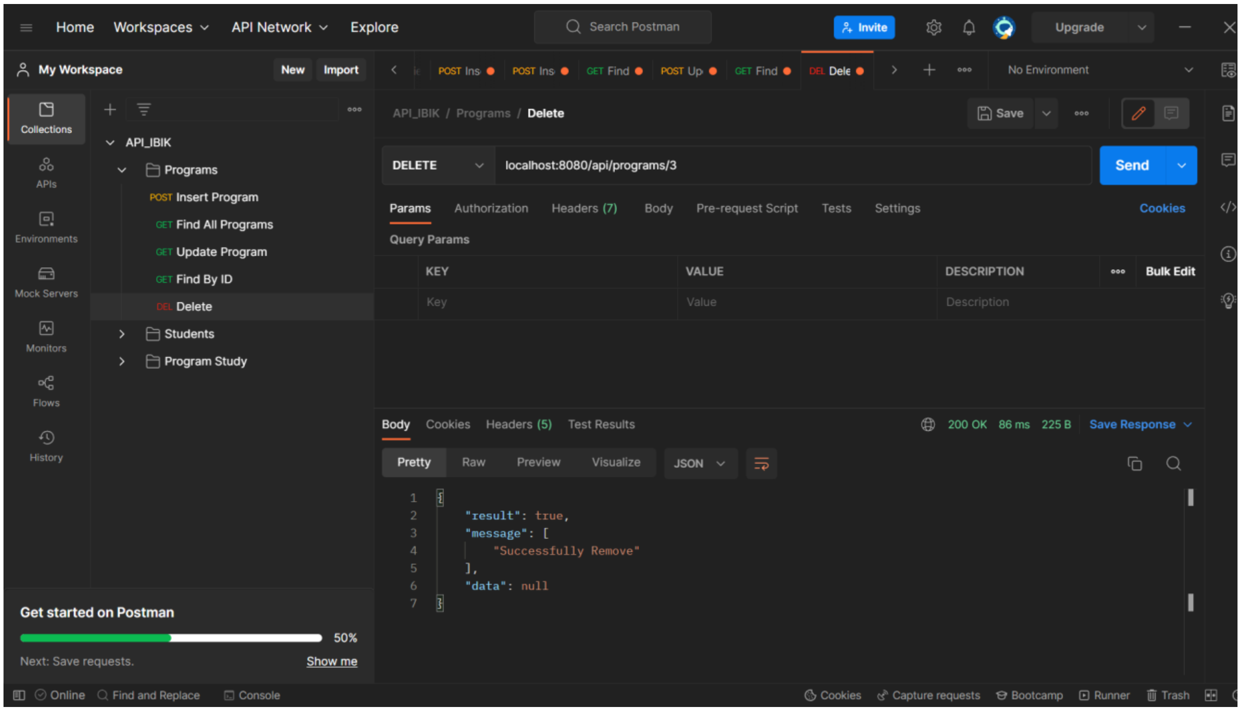


GET localhost:8080/api/programs/20

400 Bad Request 32 ms 203 B

```
{
    "result": false,
    "message": [
        "No value present"
    ],
    "data": null
}
```

PROGRAMS: Retrieve (Find by Id) Error



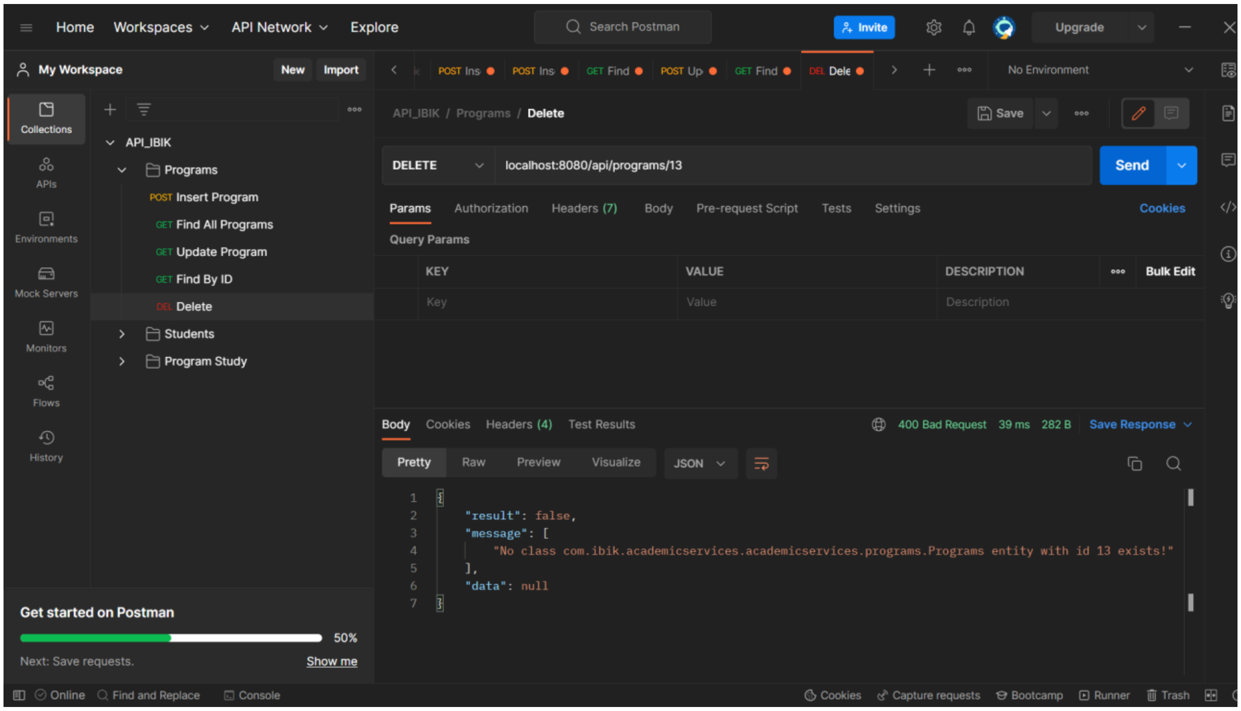
DELETE localhost:8080/api/programs/3

Send

200 OK 86 ms 225 B

```
{
    "result": true,
    "message": [
        "Successfully Remove"
    ],
    "data": null
}
```

PROGRAMS: Delete Success



DELETE localhost:8080/api/programs/13

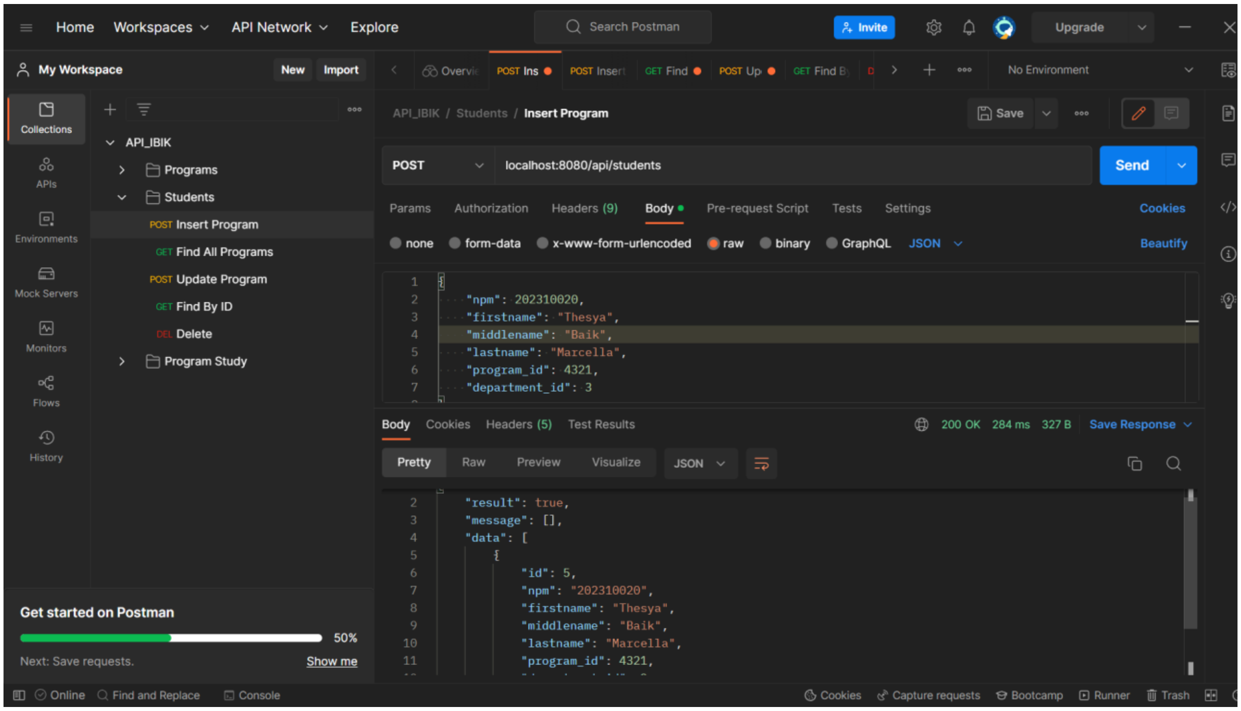
Send

400 Bad Request 39 ms 282 B

```
{
    "result": false,
    "message": [
        "No class com.ibik.academicservices.academicservices.programs.Programs entity with id 13 exists!"
    ],
    "data": null
}
```

PROGRAMS: Delete Error

STUDENTS



POST localhost:8080/api/students

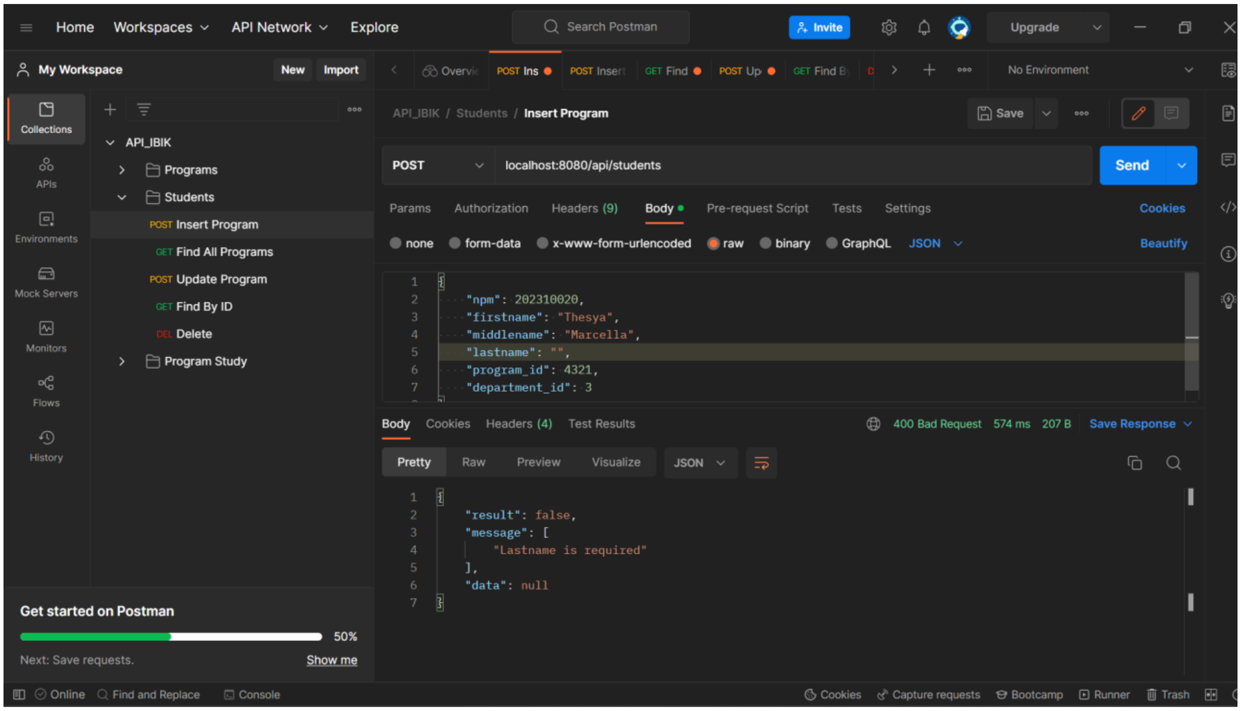
Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
    "npm": 202310020,
    "firstname": "Thesya",
    "middlename": "Baik",
    "lastname": "Marcella",
    "program_id": 4321,
    "department_id": 3
```

Body Cookies Headers (5) Test Results — 200 OK 284 ms 327 B

```
    "result": true,
    "message": [],
    "data": [
        {
            "id": 5,
            "npm": "202310020",
            "firstname": "Thesya",
            "middlename": "Baik",
            "lastname": "Marcella",
            "program_id": 4321,
```

STUDENTS: Create (Insert Program) Success



POST localhost:8080/api/students

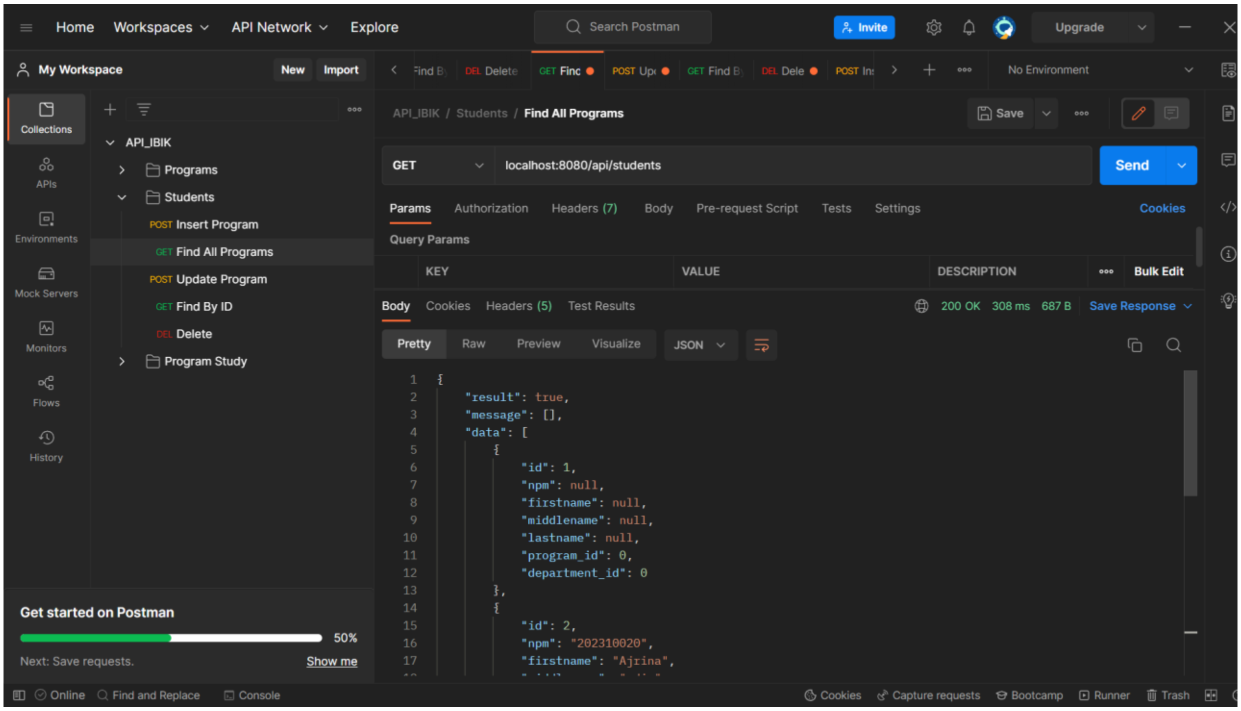
Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
    "npm": 202310020,
    "firstname": "Thesya",
    "middlename": "Marcella",
    "lastname": "",
    "program_id": 4321,
    "department_id": 3
```

Body Cookies Headers (4) Test Results — 400 Bad Request 574 ms 207 B

```
{
    "result": false,
    "message": [
        "Lastname is required"
    ],
    "data": null
}
```

STUDENTS: Create (Insert Program) Error



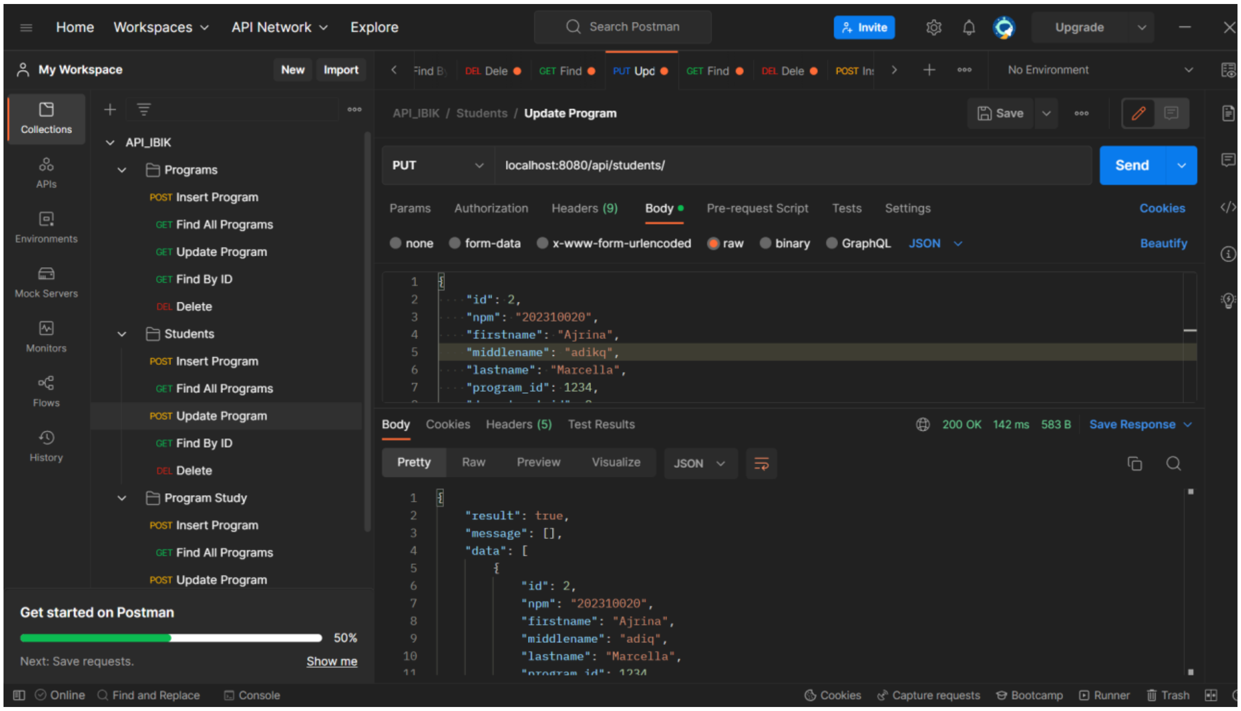
GET localhost:8080/api/students

Send

200 OK 308 ms 687 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 1,
            "npm": null,
            "firstname": null,
            "middlename": null,
            "lastname": null,
            "program_id": 0,
            "department_id": 0
        },
        {
            "id": 2,
            "npm": "202310020",
            "firstname": "Ajrina",
```

STUDENTS: Retrieve (Find All Program) Success



API_IBIK / Students / Update Program

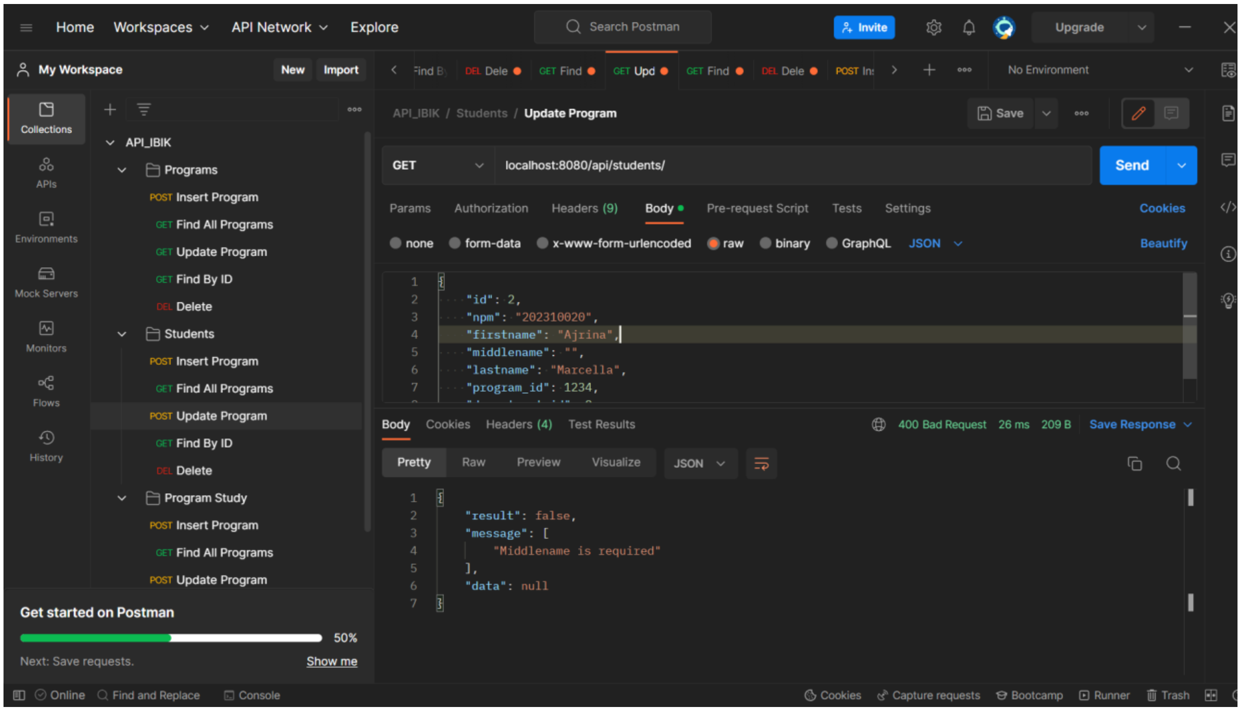
PUT localhost:8080/api/students/

```
{
    "id": 2,
    "npm": "202310020",
    "firstname": "Ajrina",
    "middlename": "adikq",
    "lastname": "Marcella",
    "program_id": 1234,
```

200 OK 142 ms 583 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "npm": "202310020",
            "firstname": "Ajrina",
            "middlename": "adiq",
            "lastname": "Marcella",
            "program_id": 1234
```

STUDENTS: Update Success



API_IBIK / Students / Update Program

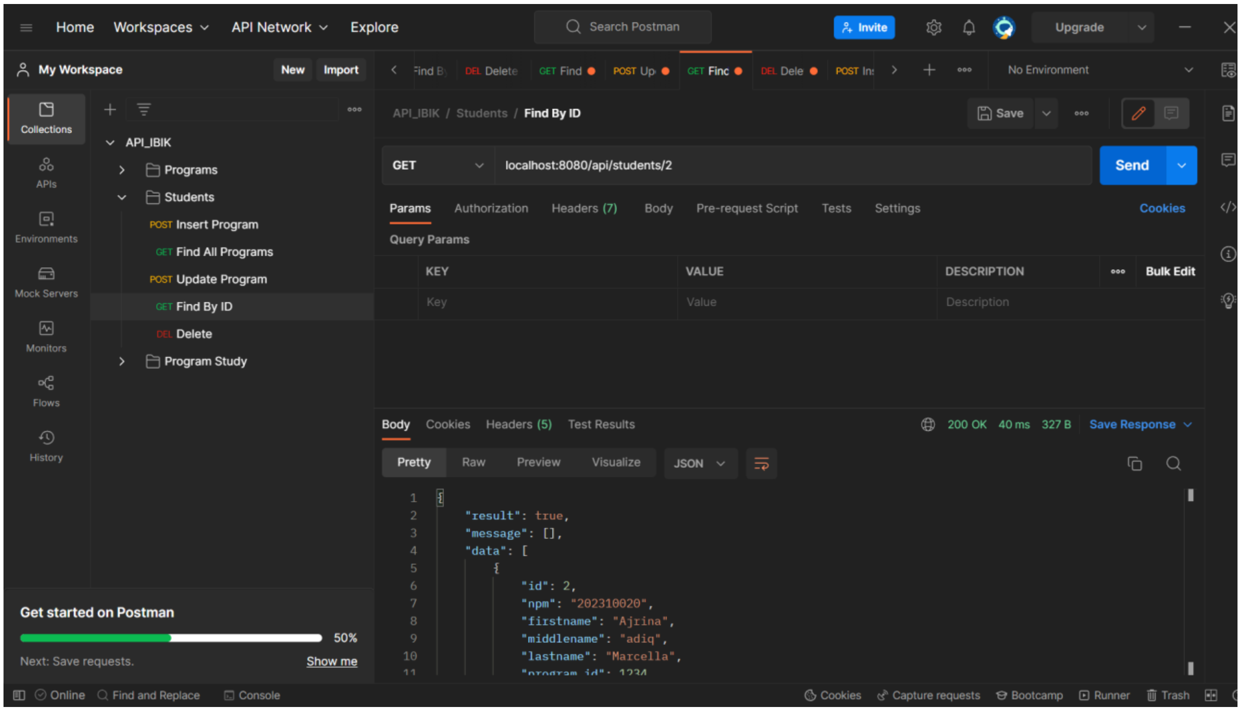
GET localhost:8080/api/students/

```
{
    "id": 2,
    "npm": "202310020",
    "firstname": "Ajrina",
    "middlename": "",
    "lastname": "Marcella",
    "program_id": 1234,
```

400 Bad Request 26 ms 209 B

```
{
    "result": false,
    "message": [
        "Middlename is required"
    ],
    "data": null
}
```

STUDENTS: Update Error

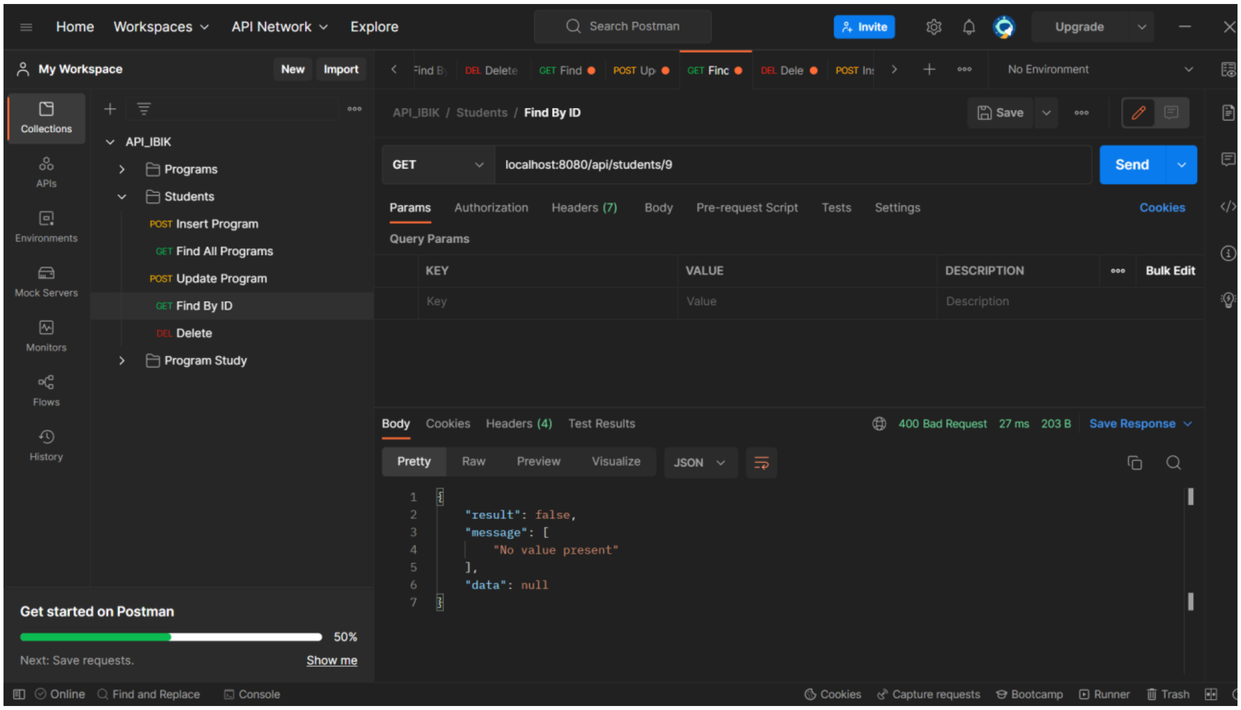


GET localhost:8080/api/students/2

200 OK 40 ms 327 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "npm": "202310020",
            "firstname": "Ajrina",
            "middlename": "adiq",
            "lastname": "Marcella",
            "program_id": 1234
```

STUDENTS: Retrieve (Find by Id) Success

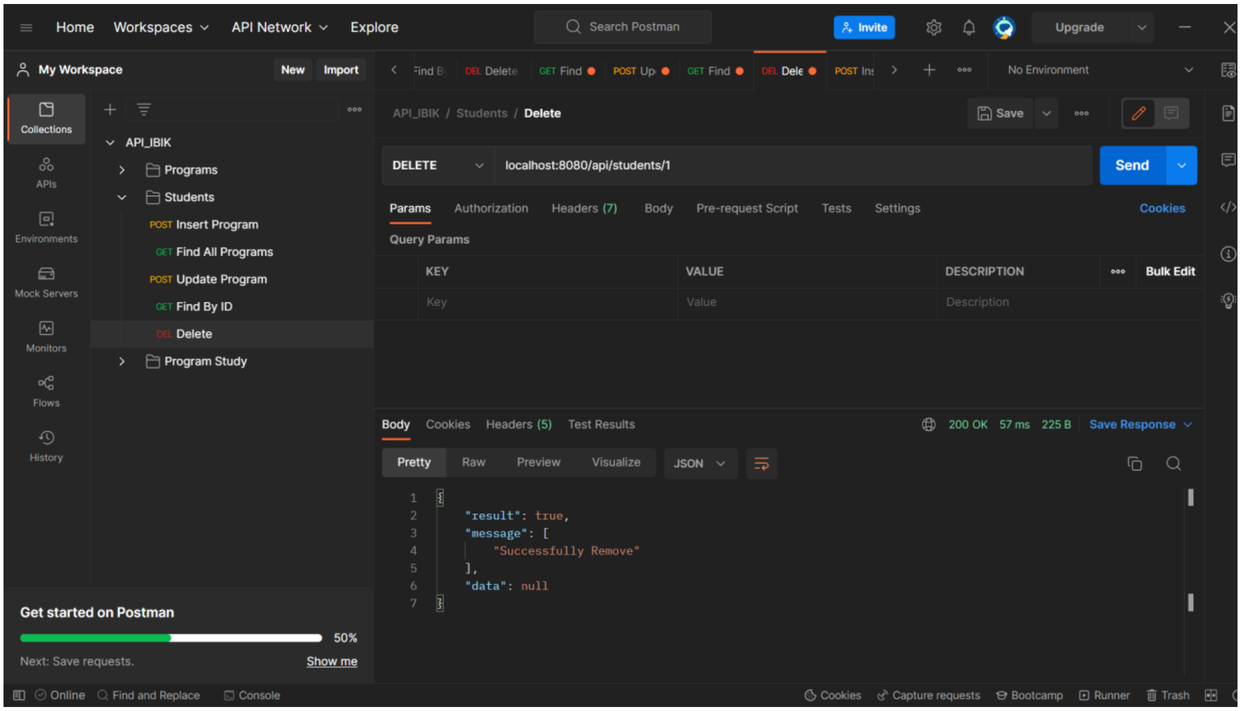


GET localhost:8080/api/students/9

400 Bad Request 27 ms 203 B

```
{
    "result": false,
    "message": [
        "No value present"
    ],
    "data": null
}
```

STUDENTS: Retrieve (Find by Id) Error



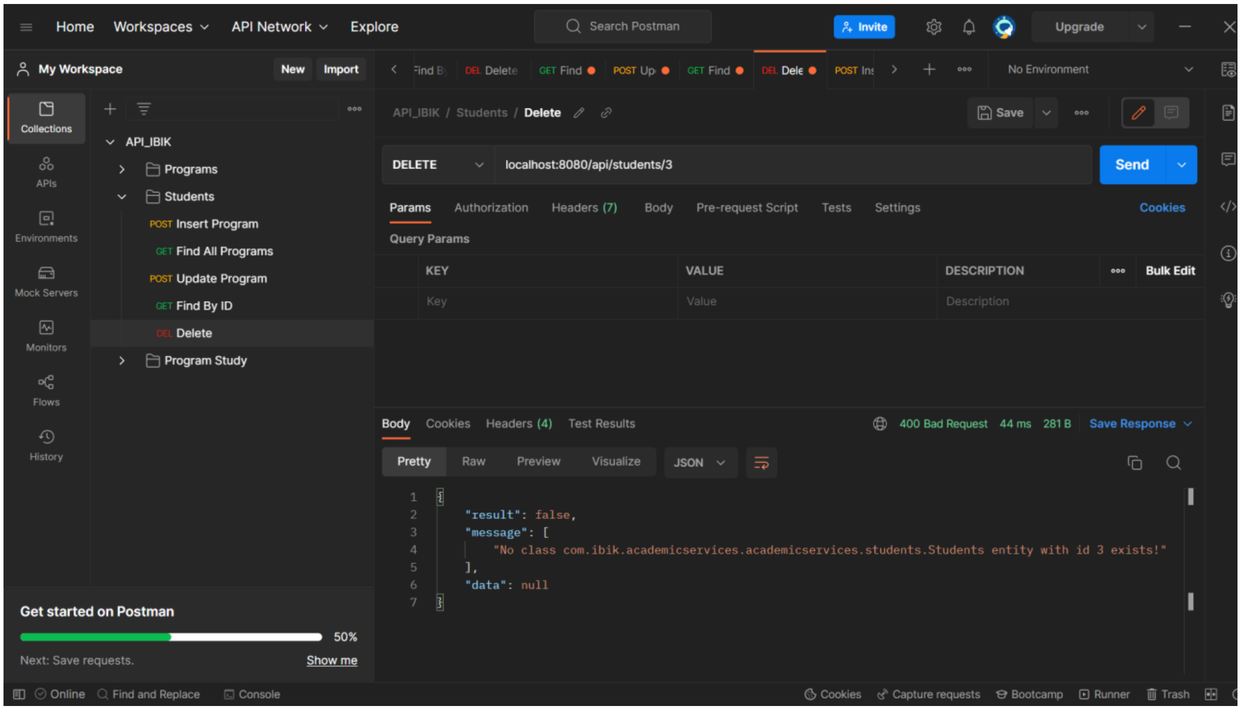
API_IBIK / Students / Delete

DELETE localhost:8080/api/students/1

200 OK 57 ms 225 B

```
{
    "result": true,
    "message": [
        "Successfully Remove"
    ],
    "data": null
}
```

STUDENTS: Delete Success



API_IBIK / Students / Delete

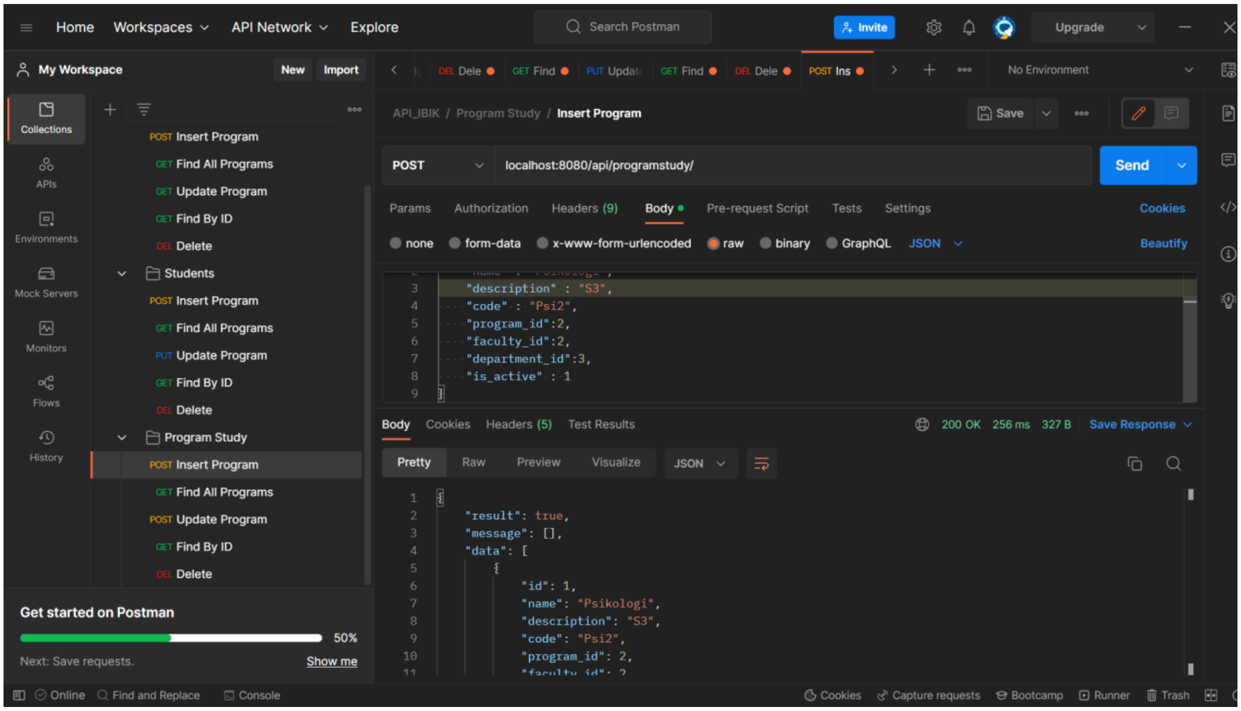
DELETE localhost:8080/api/students/3

400 Bad Request 44 ms 281 B

```
{
    "result": false,
    "message": [
        "No class com.ibik.academicservices.academicservices.students.Students entity with id 3 exists!"
    ],
    "data": null
}
```

STUDENTS: Delete Error

PROGRAM STUDY



API_IBIK / Program Study / **Insert Program**

POST localhost:8080/api/programstudy/

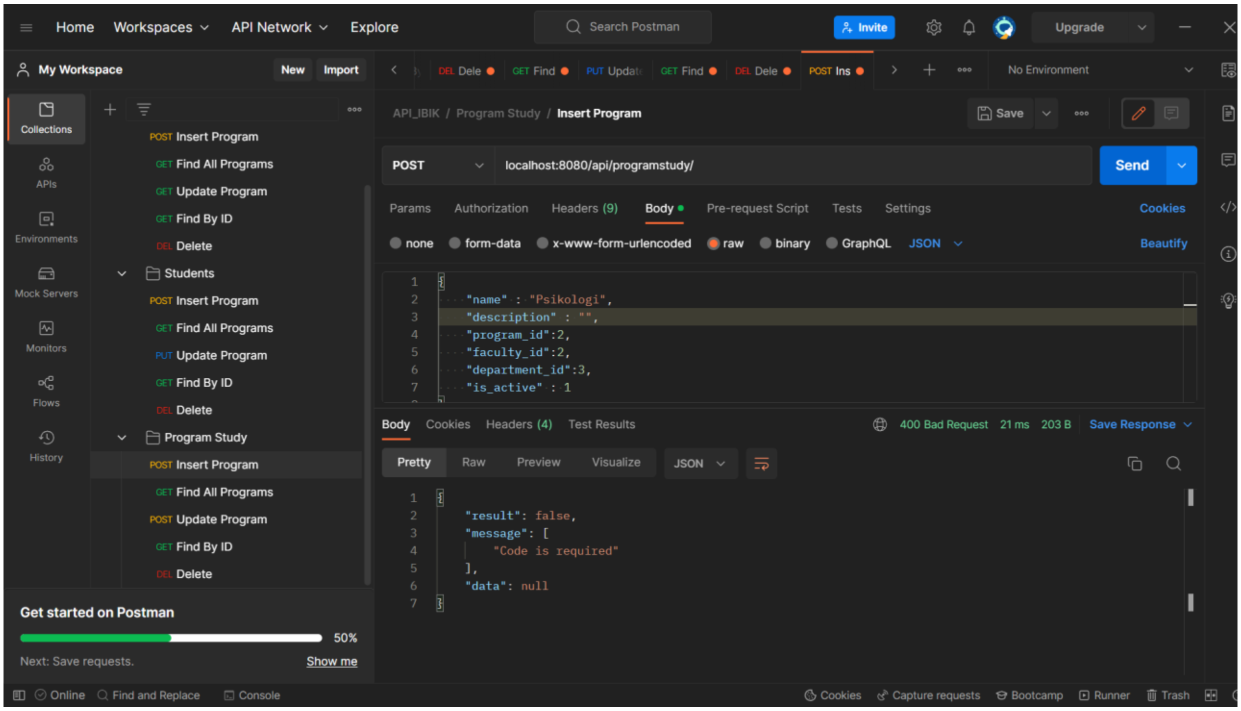
○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
    "name" : "Psikologi",
    "description" : "S3",
    "code" : "Psi2",
    "program_id":2,
    "faculty_id":2,
    "department_id":3,
    "is_active" : 1
}
```

Body Cookies Headers (5) Test Results — 200 OK 256 ms 327 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 1,
            "name": "Psikologi",
            "description": "S3",
            "code": "Psi2",
            "program_id": 2,
            "faculty_id": 2
```

PROGRAMSTUDY: Create (Insert Program) Success



API_IBIK / Program Study / **Insert Program**

POST localhost:8080/api/programstudy/

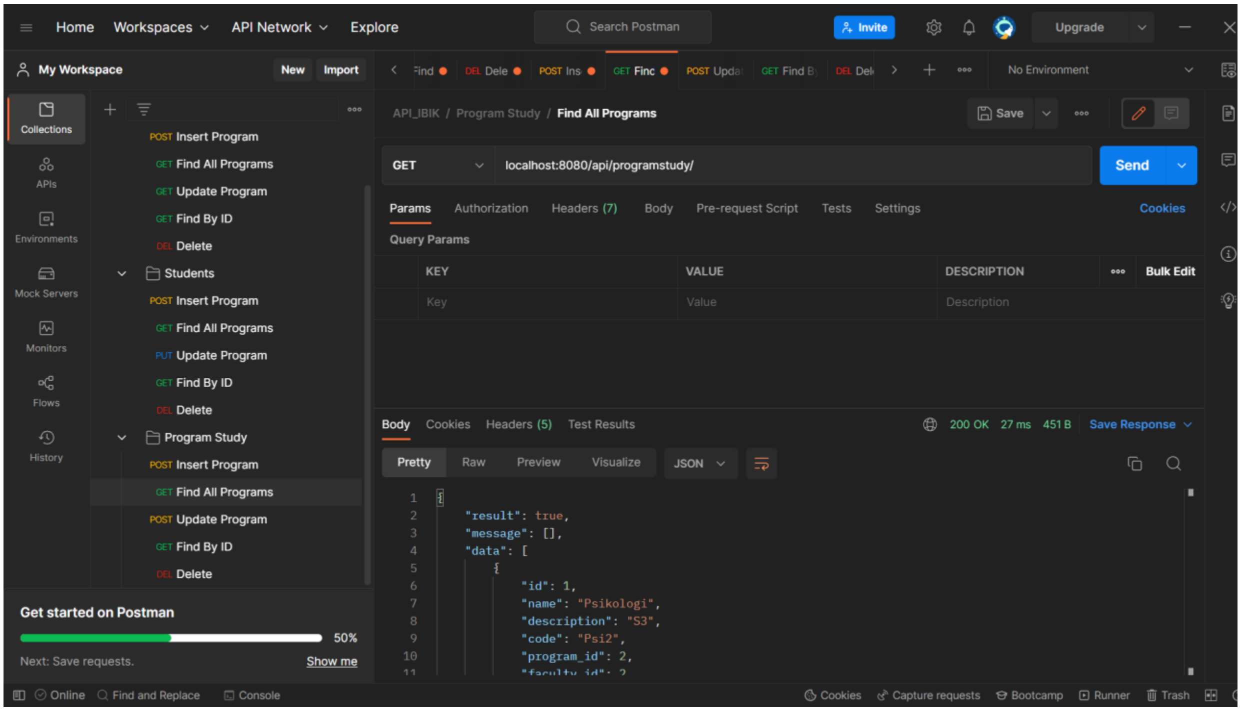
○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
    "name" : "Psikologi",
    "description" : "",
    "program_id":2,
    "faculty_id":2,
    "department_id":3,
    "is_active" : 1
```

Body Cookies Headers (4) Test Results — 400 Bad Request 21 ms 203 B

```
{
    "result": false,
    "message": [
        "Code is required"
    ],
    "data": null
}
```

PROGRAMSTUDY: Create (Insert Program) Error



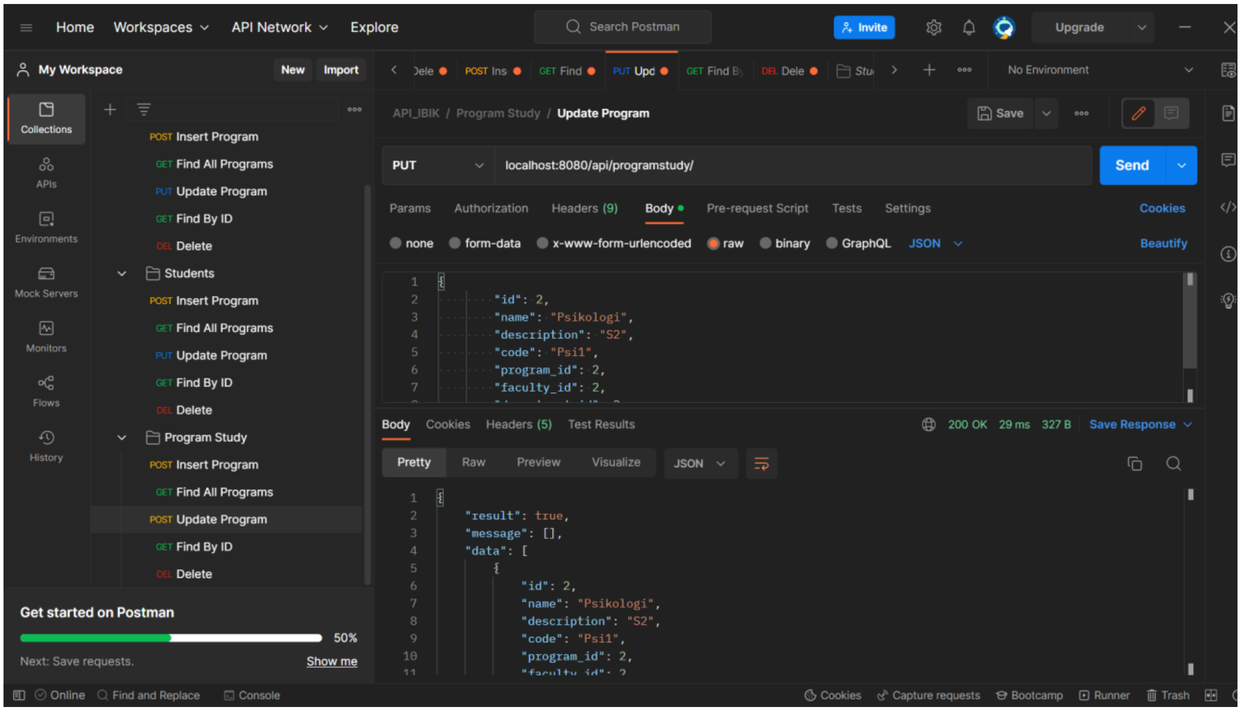
API_IBIK / Program Study / Find All Programs

GET localhost:8080/api/programstudy/

200 OK 27 ms 451 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 1,
            "name": "Psikologi",
            "description": "S3",
            "code": "Psi2",
            "program_id": 2,
            "faculty_id": 2
```

PROGRAMSTUDY: Retrieve (Find All Program) Success



PUT localhost:8080/api/programstudy/

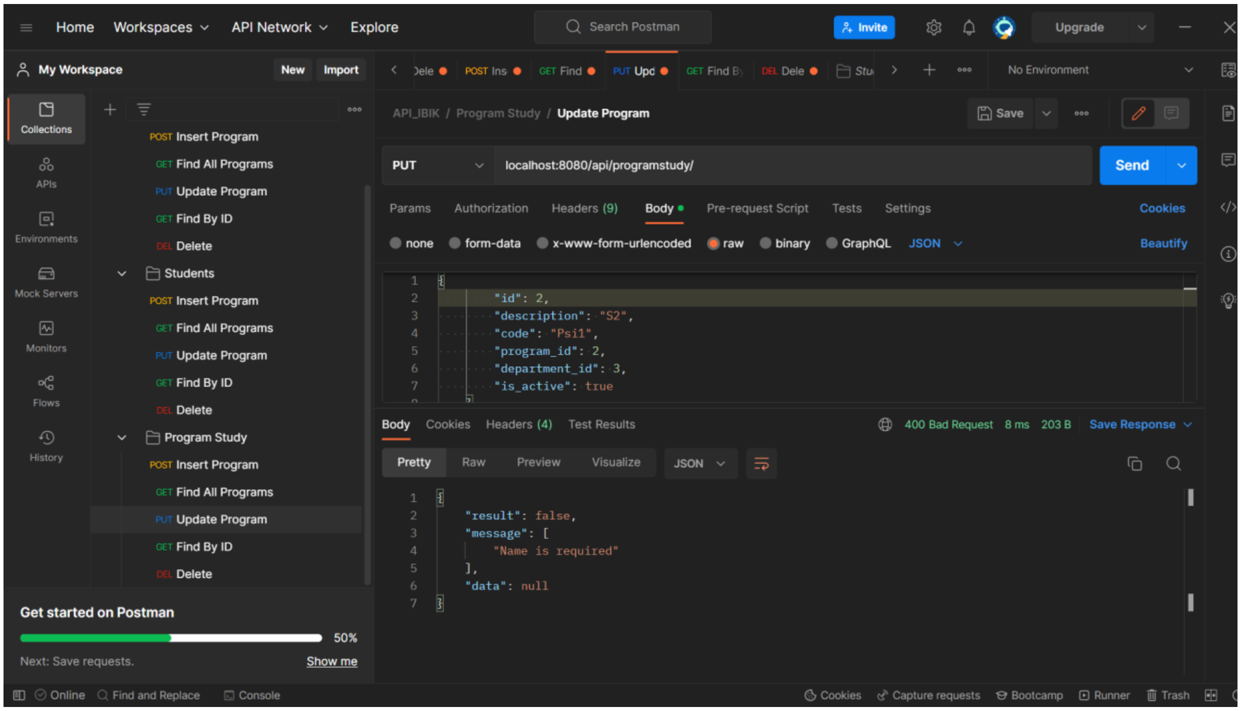
Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
    "id": 2,
    "name": "Psikologi",
    "description": "S2",
    "code": "Psi1",
    "program_id": 2,
    "faculty_id": 2,
```

Body Cookies Headers (5) Test Results — 200 OK 29 ms 327 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "name": "Psikologi",
            "description": "S2",
            "code": "Psi1",
            "program_id": 2,
            "faculty_id": 2
```

PROGRAMSTUDY: Update Success



PUT localhost:8080/api/programstudy/

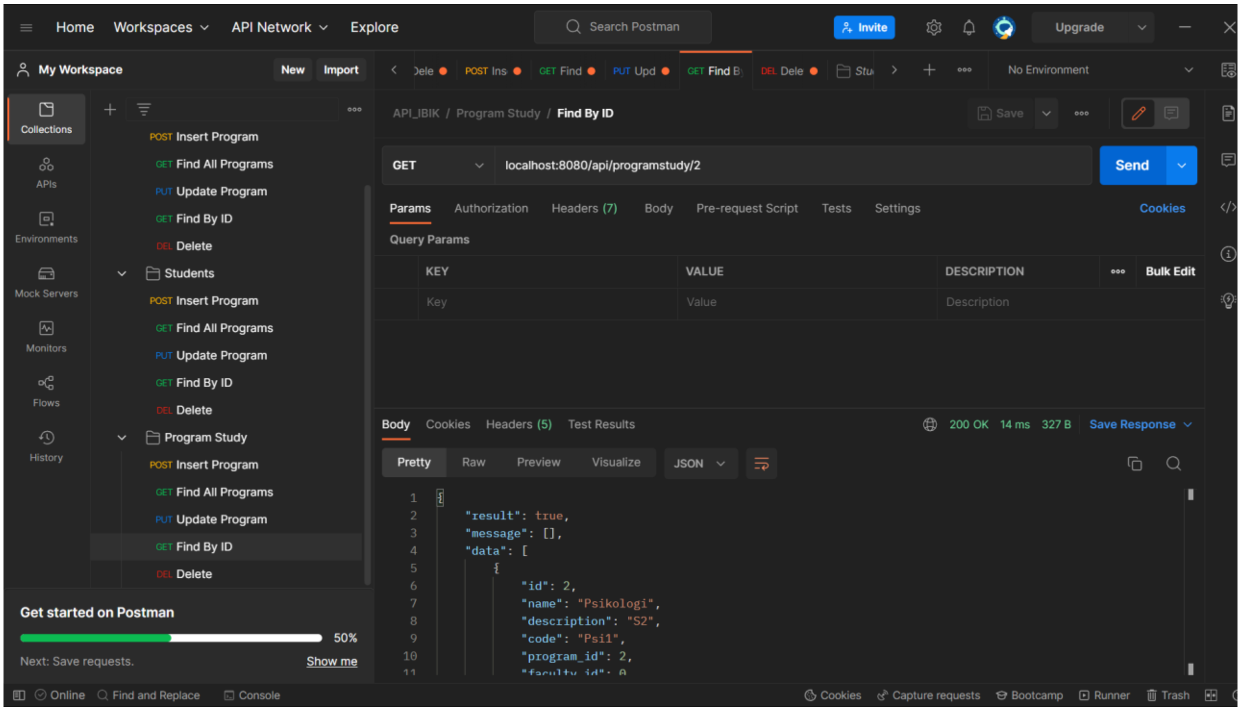
Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON

```
{
    "id": 2,
    "description": "S2",
    "code": "Psi1",
    "program_id": 2,
    "department_id": 3,
    "is_active": true
```

Body Cookies Headers (4) Test Results — 400 Bad Request 8 ms 203 B

```
{
    "result": false,
    "message": [
        "Name is required"
    ],
    "data": null
}
```

PROGRAMSTUDY: Update Error



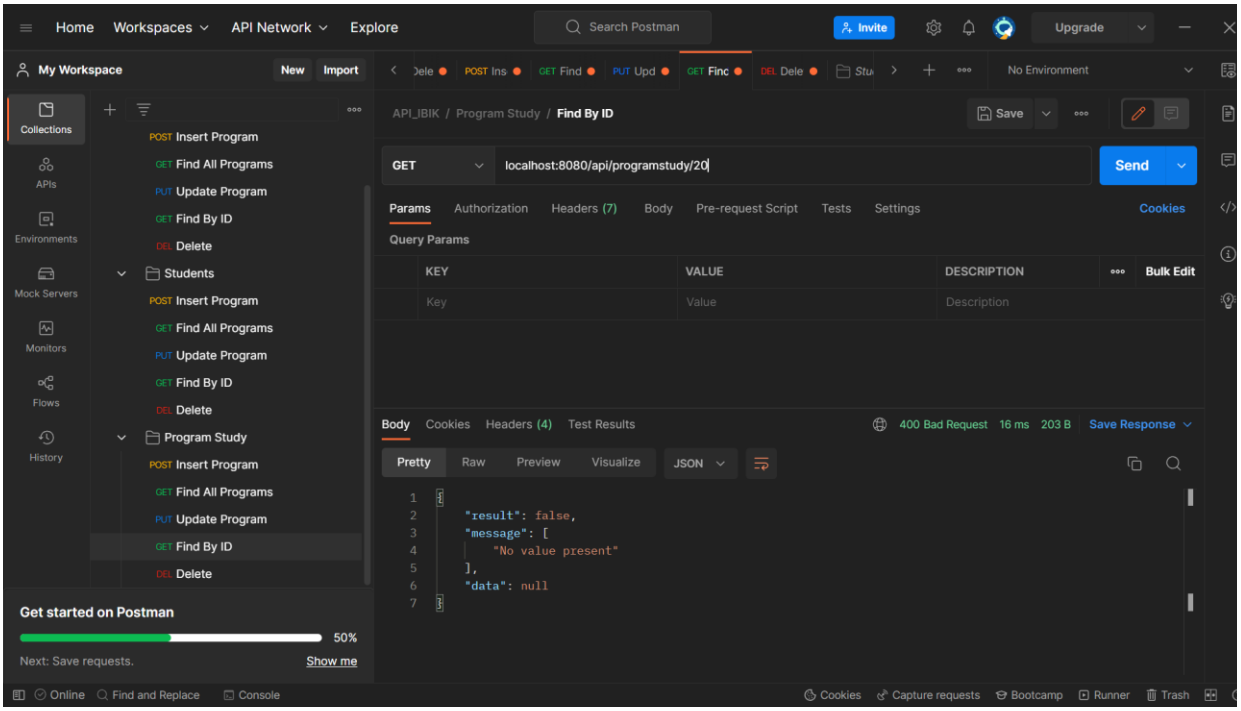
API_IBIK / Program Study / Find By ID

GET localhost:8080/api/programstudy/2

200 OK 14 ms 327 B

```
{
    "result": true,
    "message": [],
    "data": [
        {
            "id": 2,
            "name": "Psikologi",
            "description": "S2",
            "code": "Psi1",
            "program_id": 2,
            "faculty_id": 0
```

PROGRAMSTUDY: Retrieve (Find by Id) Success



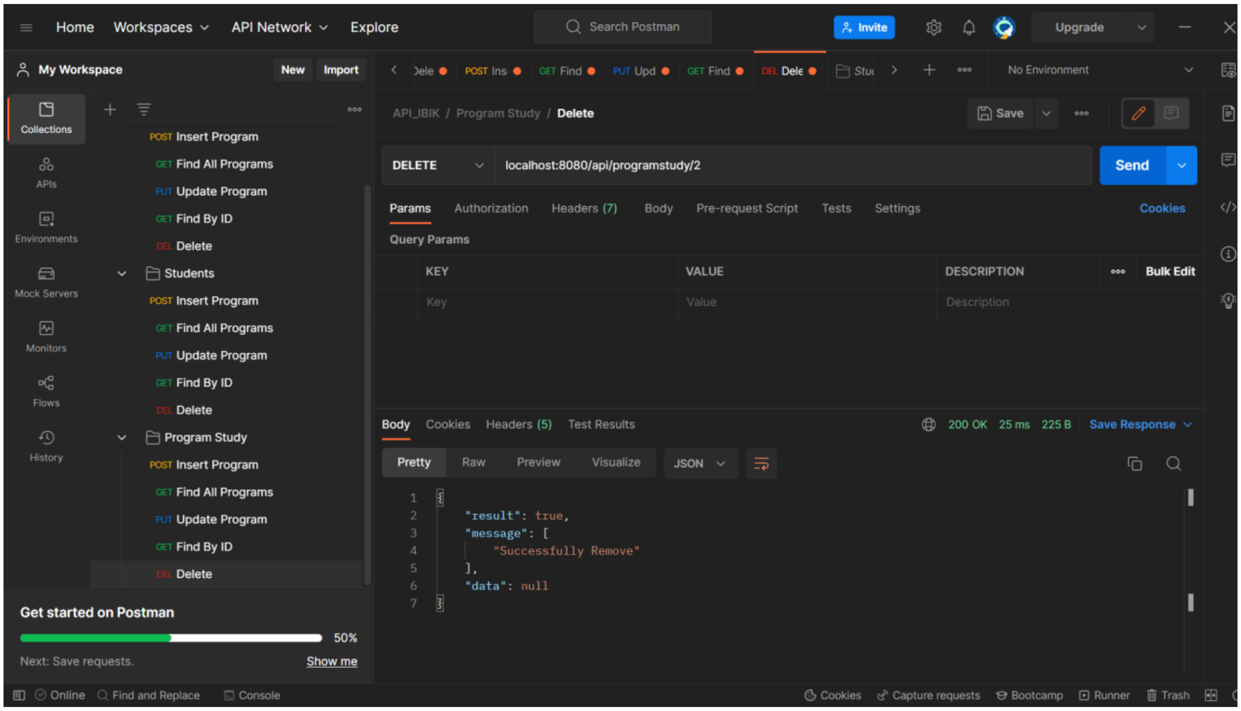
API_IBIK / Program Study / Find By ID

GET localhost:8080/api/programstudy/20

400 Bad Request 16 ms 203 B

```
{
    "result": false,
    "message": [
        "No value present"
    ],
    "data": null
}
```

PROGRAMSTUDY: Retrieve (Find by Id) Error



API_IBIK / Program Study / Delete

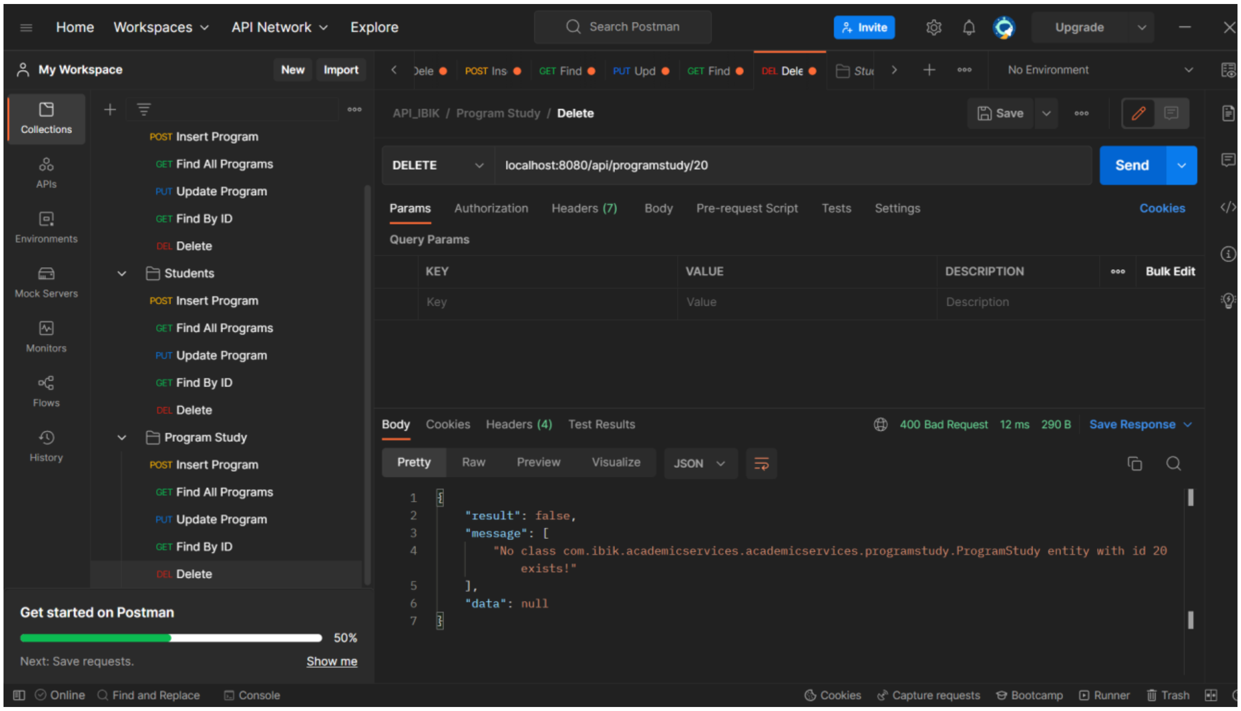
DELETE localhost:8080/api/programstudy/2

Send

200 OK 25 ms 225 B

```
{
    "result": true,
    "message": [
        "Successfully Remove"
    ],
    "data": null
}
```

PROGRAMSTUDY: Delete Success



API_IBIK / Program Study / Delete

DELETE localhost:8080/api/programstudy/20

Send

400 Bad Request 12 ms 290 B

```
{
    "result": false,
    "message": [
        "No class com.ibik.academicservices.academicservices.programstudy.ProgramStudy entity with id 20 exists!"
    ],
    "data": null
}
```

PROGRAMSTUDY: Delete Error